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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/380,270	08/27/1999	ANDERS THUREN	104-248P	2398
30593	7590 06/22/2004		EXAMINER	
HARNESS, DICKEY & PIERCE, P.L.C.			POKRZYWA, JOSEPH R	
P.O. BOX 8910 RESTON, VA 20195			ART UNIT	PAPER NUMBER
•			2622	\mathcal{M}
			DATE MAILED: 06/22/2004	· 17)

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/380,270	THUREN, ANDERS				
Advisory Action	Examiner	Art Unit				
	Joseph R. Pokrzywa	2622				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED 08 June 2004 FAILS TO PLACE TH Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this application a timely filed amendment which	ation. A proper reply to a h places the application in				
PERIOD FOR RE	PLY [check either a) or b)]					
a) The period for reply expiresmonths from the mailin						
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Official filed, may reduce any earned patent term adjustment. See 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Official filed, may reduce any earned patent term adjustment.	ater than SIX MONTHS from the mailin FILED WITHIN TWO MONTHS OF THe date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply the later than three months after the mail	g date of the final rejection. HE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension out of the fee. The appropriate extension originally set in the final Office action; or				
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF						
2. The proposed amendment(s) will not be entered be	ecause:					
(a) they raise new issues that would require further	er consideration and/or search (see NOTE below);				
(b) they raise the issue of new matter (see Note b	•	,				
(c) they are not deemed to place the application in issues for appeal; and/or	n better form for appeal by mate	rially reducing or simplifying the				
(d) They present additional claims without canceli	ng a corresponding number of f	inally rejected claims.				
NOTE: The amendment raises new issues in cla	ims 1 and 14.					
3. Applicant's reply has overcome the following reject	ion(s):					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment				
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:	reconsideration has been consi	dered but does NOT place the				
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were newly				
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we	(s) a)⊡ will not be entered or bj ould be rejected is provided belo) will be entered and an work or appended.				
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected:						
Claim(s) withdrawn from consideration:						
8. The drawing correction filed on is a) appr	roved or b) disapproved by t	he Examiner.				
9. Note the attached Information Disclosure Statemer	nt(s)(PTO-1449) Paper No(s).					
10. Other:		EDWARD COLES				
		SORY PATENT EXAMINER NOLOGY CENTER 2600				

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) Application/Control Number: 09/380,270

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DETAILED ACTION

Period for Reply

1. The shortened statutory period for reply expires THREE MONTHS from the mailing date of the final rejection or as of the mailing date of this advisory action, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Any extension fee required pursuant to 37 CFR 1.17 will be calculated from the date that the shortened statutory period for reply expires as set forth above.

Response to Amendment

- 2. The amendment filed 6/8/04 under 37 CFR 1.116 in reply to the final rejection has been considered but is not deemed to place the application in condition for allowance and will not be entered because:
 - a. The proposed amendment raises new issues that would require further consideration and/or search.

Regarding *claim 1*, the addition of the limitation requiring "performing said conversion step in at least two <u>of the beam processor units</u>", raises new issues, therein requiring further consideration and search.

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Regarding *claim 14*, the addition of the limitation requiring "processing means <u>in the beam processor units</u> for in a second conversion step cutting the geometries in the fractured database into scan lines", raises new issues, therein requiring further consideration and search.

3. The examiner would like to further note that in line 1 of both *claims 1 and 14*, the status identifier "(Presently Amended)" is not proper, and thus is a non-compliant amendment that cannot be entered. To be a proper amendment, the status identifier must read "(Currently Amended)".

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Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joe Pokrzywa whose telephone number is (703) 305-0146. The examiner can normally be reached on Monday-Friday, 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L. Coles can be reached on (703) 305-4712. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Joseph R. Pokrzywa

Examiner
Art Unit 2622

jrp